Central Crude, Inc. Prepared by: ES&H The Total Assurance Train	INCIDENT ACTION PLAN COVER SHEET
Incident Name	Valentine Facility
Incident Number	NRC Report # 827176
Date Prepared	February 23, 2007
Latitude	29.59008° N
Longitude	90.44403° W
Operational Start Date/Time	February 24, 2007 @ 0530 Hours
Operational Finish Date/Time	February 24, 2007 @ 1900 Hours
APPROVAL	
FOSC	EPA Region 6
STATE TRUSTEE	Louisiana Department of Environmental Quality – Bayou Lafourche Regional Office & Louisiana Oil Spill Coordinator's Office
RP	

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INCIDENT BRIEFING ICS 201 - 1

Incident Name	Valentine Facility	
Incident Number	NRC Report # 827176	
Date Prepared	February 23, 2007	
Time Prepared	2330 Hours	
Prepared By Brian Folse, ES&H CTG		
MAP / SKETCH		

Please See the Attached Map of the Incident Location



INCIDENT BRIEFING ICS 201 - 1A

Incident Name	Valentine Facility	
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Date Prepared	February 23, 2007	
Time Prepared	2330 Hours	
Prepared By Brian Folse, ES&H CTG		
MAP / SKETCH		

Please See the Attached Digital Photographs

Prepared by:



INCIDENT BRIEFING ICS 201 – 2A

SUMMARY OF CURRENT ACTIONS

February 22, 2007:

- 0900 hours: ES&H Consulting Services, Inc. (OSRO) arrived on scene and began
 containment operations in Bayou Lafourche. Central Crude, Inc. had vacuum trucks
 removing the crude oil located with the earthen containment berm housing crude oil
 storage tank #9195.
- 0928 hours: Mr. Brian Folse, ES&H Consulting & Training Group, arrived on scene and conducted a visual assessment of the incident location, secondary containment earthen berm affected by the crude oil release, and drainage canal affected by the crude oil release with Mr. Ted Breaux, Central Crude, Inc., and Ms. Angelina Ariail, USCG MSU Houma, and Mr. Clifton Hendry, USCG MSU Houma. It was noted that the OSRO had deployed primary and secondary containment booms at mouth of the drainage canal as the drainage canal entered Bayou Lafourche.
- 1022 hours: Mr. Folse, Ms. Ariail, and Mr. Hendry conducted a visual assessment of the
 areas impacted in Bayou Lafourche traveling via vehicle west to east on LA Highway 1. It
 was noted that the OSRO had deployed containment boom at the furthest extent of the
 released crude oil perpendicular (north to south) across Bayou Lafourche approximately
 1.1miles east (immediately east of Sunny Acres Road) of the where the crude oil entered
 Bayou Lafourche.

Latitude: 29.58424° N Longitude: 90.42603° W

- 1130 hours: Vacuum trucks were removing crude oil from the earthen containment berms housing crude oil storage tanks #9195 and 9196. Mr. Folse conducted a visual assessment of Bayou Lafourche via response boat. Traveling west to east, the bulk of the crude oil hugged the embankment on the north side (LA Highway 308 side) of Bayou Lafourche for approximately ½ mile where it then crossed to the south side (LA Highway 1) and hugged the embankment; however, the crude oil was not limited to these areas.
- 1200 hours: Mr. Folse conversed with Mr. Ted Breaux and Mr. A.J. Vincent, Central Crude, Inc. In his conversation with Mr. Breaux and Mr. Vincent, Mr. Folse learned that the source of the crude oil release was a hole in the 4-inch discharge hose connected to the booster pump located at the Valentine Facility. The crude oil was initially released into the secondary containment earthen berm housing crude oil storage tank #9195. The crude oil then traveled from this secondary containment earthen berm by way of a drainage pipe located on the northeast side of the secondary containment earthen berm into the secondary containment earthen berm housing crude oil storage tank #9196. From the secondary containment earthen berm housing crude oil storage tank #9196 the crude oil seeped through (possible erosion) the secondary containment earthen berm housing crude oil storage tank #9196 on the southeast corner into the drainage ditch located east of the containment berm. The crude oil filled this drainage ditch and then proceeded south into Bayou Lafourche.

Incident Location Latitude: 29.59008° N Incident Location Longitude: 90.44403° W

Prepared by:



INCIDENT BRIEFING ICS 201 – 2B

SUMMARY OF CURRENT ACTIONS

February 22, 2007 (continued):

- 1215 hours: Mr. Folse conversed with Mr. Judd Reno, USCG MSU Houma.
- 1305 hours: Mr. Folse conversed with Mr. Reno, and Mr. Scott Robertson, USCG MSU Houma.
- 1314 hours: Mr. Pat Breaux, Mr. Mark Jideonwo, and Ms. Halela Nguyen of the Louisiana Department of Environmental Quality Bayou Lafourche Regional Office (LDEQ) arrived on scene and conducted a visual assessment of the incident location, secondary containment earthen berm affected by the crude oil release, and drainage canal affected by the crude oil release with Mr. Folse. The LDEQ assessed Bayou Lafourche via vehicle, because the OSRO was utilizing all response boats at the time of their assessment for containment of the crude oil. The LDEQ is scheduled to conduct a water assessment of Bayou Lafourche via response boat on Friday, February 23, 2007.
- 1434 hours: Mr. David Bordelon and Mr. Erik Hadwin, representatives of EPA Region 6 arrived on scene and conducted a visual assessment of the of the incident location, secondary containment earthen berm affected by the crude oil release, and drainage canal affected by the crude oil release with Mr. Folse.
- 1500 hours: Skimming operations with the assistance of two vacuum trucks began in the drainage ditch located east of the crude oil storage tanks.
- 1512 hours: Mr. Bordelon, Mr. Hadwin, and Mr. Folse conducted a visual assessment of Bayou Lafourche via response boat.
- 1603 hours: Mr. Folse contacted Mr. Reno requesting a "Notice to Mariners" for the areas of Bayou Lafourche affected by the crude oil.
- 1620 hours: Commander Woodle, USCG MSU Houma, contacted Mr. Folse in regards to the "Notice to Mariners".
- 1721 hours: The OSRO continued to deploy absorbent boom in Bayou Lafourche and placed boom lights on all of the containment boom stretching perpendicular across Bayou Lafourche.

February 23, 2007:

- 0724 hours: Ms. Angelina Ariail, USCG MSU Houma, contacted Mr. Brian Folse, ES&H Consulting & Training Group, in regards the remedial progress made on February 22, 2007.
- 0740 hours: Mr. Reggie Guidry, ES&H Consulting Services, Inc. (OSRO) Safety Officer, conducted a safety meeting with all OSRO personnel.
- 0755 hours: OSRO personnel began remedial activities two drum skimmers were deployed in the drainage canal used in conjunction with two vacuum trucks, and containment boom and absorbent operations were conducted in Bayou Lafourche.
- 0810 hours: Mr. Erik Hadwin, representative of EPA Region 6, arrived on scene.

Prepared by:



INCIDENT BRIEFING ICS 201 – 2C

SUMMARY OF CURRENT ACTIONS

February 23, 2007 (continued):

- 0822 hours: Mr. Folse verbally updated Mr. Michael Whortman, USCG MSU Houma. Mr. Whortman questioned when the containment boom stretching north to south perpendicular to Bayou Lafourche would be removed to open the waterway.
- 0825 hours: Mr. Folse and Mr. Hadwin conversed with Mr. Ted Breaux and Mr. A.J. Vincent, Central Crude, Inc. in regards to the crude oil recovered on February 22, 2007. As per Mr. Vincent, approximately 38 barrels of crude oil were recovered from the drainage 1,562 barrels of crude oil were recovered from the secondary containment earthen berms housing crude oil storage tanks #9195 and #9196, making a grand total of 1,600 barrels.
- 0841 hours: Mr. Folse verbally updated Mr. Whortman in regards to the quantity of crude oil recovered on February 22, 2007.
- 0847 hours: Mr. Joey Moore, Louisiana Oil Spill Coordinator's Office (LOSCO), contacted Mr. Folse in regards to the incident.
- 0921 hours: Mr. Folse verbally updated Mr. Pat Breaux, Louisiana Department of Environmental Quality – Bayou Lafourche Regional Office in regards to the quantity of crude oil recovered on February 22, 2007.
- 0930 hours: Mr. Folse verbally updated the Louisiana State Police (Mr. Walter, Incident #07-00865) on behalf of Central Crude, Inc. in regards to the quantity of crude oil recovered on February 22, 2007.
- 1025 hours: Mr. Breaux arrived on scene, and Mr. Folse, Mr. Breaux, and Mr. Hadwin conducted a visual assessment of Bayou Lafourche via response vehicle along LA Highway 1. It was noted by all that crude oil was free floating in the middle of Bayou Lafourche; however, this crude oil was contained within the containment boom stretching north to south perpendicular to Bayou Lafourche.
- 1038 hours: Mr. Freddy Nichols, OSRO field supervisor, advised Mr. Folse, Mr. Breaux, and Mr. Hadwin that the crude oil contained within last and middle sections the containment boom stretching north to south perpendicular to Bayou Lafourche had begun migrating west due to the change in wind direction.
- 1051 hours: Mr. Folse advised Mr. Whortman that the containment boom stretching north to south perpendicular to Bayou Lafourche would have to remain in position.
- 1112 hours: Mr. Breaux agreed with Mr. Folse that the containment boom stretching north to south perpendicular to Bayou Lafourche should not be removed from the waterway.
- 1354 hours: Mr. Roland Guidry, LOSCO, arrived on scene and conversed with Mr. Folse, Mr. Breaux, and Mr. Hadwin. Mr. Guidry, Mr. Breaux, and Mr. Hadwin are happy with the remedial efforts conducted thus far.
- 1420 hours: Mr. Guidry and Mr. Folse conversed with Mr. Vincent.
- 1545 hours: Mr. Folse conversed with Mr. Hadwin in regards to Mr. Hadwin's verbal conversation with Mr. Whortman. Mr. Whortman was made aware that the containment boom stretching north to south perpendicular to Bayou Lafourche should stay in place in the waterway.

Prepared by:



INCIDENT BRIEFING ICS 201 - 2C

SUMMARY OF CURRENT ACTIONS

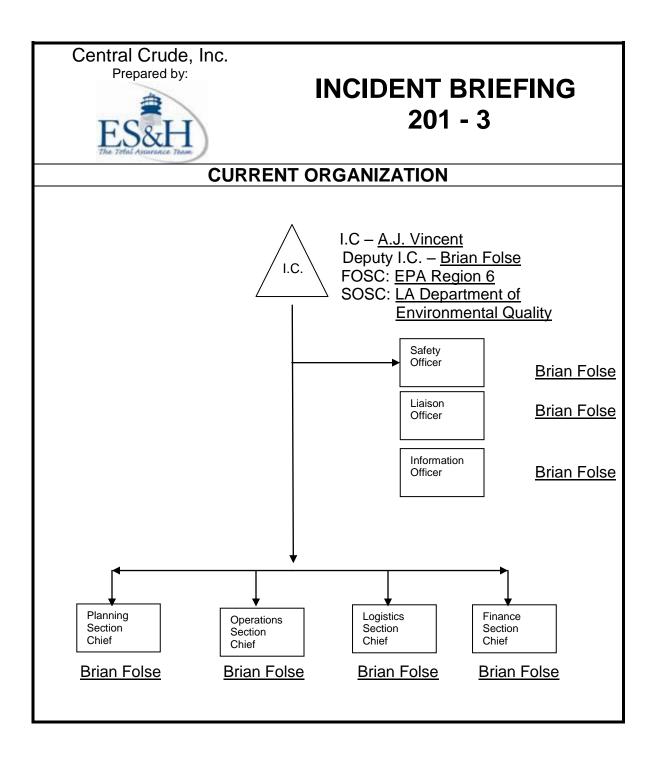
February 23, 2007 (continued):

1800 hours: Remedial activities ceased for the day. Three-Thousand, Two Hundred (3,200) feet of containment boom were deployed on February 23, 2007.

Total Barrels of Crude Oil Recovered from the Drainage Ditch on 2/23/07: 101.53 Total Barrels of Crude Oil Recovered from Bayou Lafourche on 2/23/07: 0 Barrels Total Barrels of Crude Oil Recovered from the Secondary Containment Earthen

Containment Berms on 2/23/07: 195.44Barrels

Grand Total of Oil Recovered through 2/23/07: 1,896.97





INCIDENT BRIEFING ICS 201 - 4

	RES	OURCE	S SUMMARY		
RESOURCE	PROVIDER ETA		ON-SCENE	ASSIGNMENT	
(1) 28' Response Boat	ES&H, Inc.		Yes	Bayou Lafourche Operations	
(2) 24' Response Boat	ES&H, Inc.		Yes	Bayou Lafourche Operations	
(4) Jon Boats	ES&H, Inc.		Yes	Bayou Lafourche Operations	
(1) 28' Response Trailer	ES&H, Inc.		Yes	Equipment & Supplies	
(1) 20' Containment Boom Trailer	ES&H, Inc.		Yes	Containment Boom Delivery	
(1) 48' Response Trailer	ES&H, Inc.		Yes	Absorbent Material	
(2) Roll Off Boxes	ES&H, Inc.		Yes	Absorbent Material & Debris Disposal	
(2) Drum Skimmers	ES&H, Inc.		Yes	Recovery	
(2) Vacuum Trucks	Central Crude, Inc.		Yes	Recovery	
700' of 18" Containment Boom	Central Crude, Inc.		Yes	Containment	
350' of 10" Containment Boom	Central Crude, Inc.	entral Crude, Inc.		Containment	
4,200' of 18" Containment Boom	ES&H, Inc.		Yes	Containment	
Wash Pumps	ES&H, Inc.		Yes	Washing Operations	
Absorbent Boom	ES&H, Inc.		Yes	Containment & Recovery	
Absorbent Pads	ES&H, Inc.		Yes	Recovery	
(1) 48' Response Trailer	ES&H, Inc.		Yes	Containment Boom	
	PER	SONNE	L SUMMARY		
COMPA	NY	ETA	ON-SCENE	ASSIGNMENT	
(1) Environmental Consultant, ES&H Consulting & Training Group			Yes	Manage Remedial Actions, Agency Liaison, Documentation	
(1) Supervisor, ES&H Consulting Services, Inc.			Yes	Supervise OSRO	
(20) Personnel, ES&H Consulting Services, Inc.			Yes	Containment & Recovery	



RESPONSE OBJECTIVES ICS 202

Incident Name	Valentine Facility	
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Date Prepared	February 23, 2007	
Time Prepared	2330 Hours	
Prepared By	Brian Folse, ES&H CTG	
Operational Start Date/Time	February 24, 2007 @ 0530 Hours	
Operational Finish Date/Time	February 24, 2007 @ 1900 Hours	

OBJECTIVES FOR OPERATIONAL PERIOD

- 1) Safety First & Foremost
- 2) Flush the crude oil contained along all containment boom stretching perpendicular across Bayou Lafourche to the embankment located on the LA Highway 308 side or the LA Highway 1 side in order open Bayou Lafourche to vessel traffic
- 3) Corral and further contain crude oil as needed
- **4)** Recover crude oil in drainage ditch located immediately adjacent to Valentine Facility and Bayou Lafourche
- 5) Recover crude oil in Bayou Lafourche

SAFETY MESSAGE FOR OPERATIONAL PERIOD

- FOCUS ON INDIVIDUAL TASKS AND SAFETY NO EXCEPTIONS
- WHERE ALL NECESSARY PERSONNEL PROTECTIVE EQUIPMENT
- REPTILES SNAKES & ALLIGATORS
- RESPIRATORY PROTECTION IN HOT ZONES IF NEEDED
- CAUTION WHILE PEDESTRIANS OR VEHICLES ARE CROSSING LA HIGHWAY 308
- BE AWARE OF THUNDERSTORMS

	WEATHER REPORT					
6a	m	9am	12pm	3pm	6pm	9pm
ş		*	MINDA	***	***	*
62	°F	66°F	71°F	71°F	68°F	65°F
Feels 62		Feels Like 66°F	Feels Like 71°F	Feels Like 71°F	Feels Like 68°F	Feels Like 65°F
ATTACHMENTS						
Х	x Digital Photography					
Х	Incide	ent Map				



Communications Plan – ICS 205

	tions Plan – ICS 205
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